Statement of Work

PROJECT TITLE: Fire Alarm System Upgrade - U.S. Agency for Global Media, Thailand Transmitting Station, Rasom

SECTION C - DESCRIPTION/SPECIFICATION/WORK STATEMENT

C. Introduction

C.1 The U.S. Agency for Global Media, Thailand Transmitting Station, Rasom, is soliciting proposals to upgrade its Fire Alarm System. The existing fire alarm system is about 20 years old. The system has 45 smoke detectors in 6 zones. When the fire alarm is activated, it is very difficult to identify the right alarm point and takes a long time to locate the fire. The new system shall help identify the fire's location guickly and should also be capable of being monitored remotely.

The Contractor shall provide all supervision, labor, materials, equipment, tools, services and any miscellaneous items necessary to perform the work as stated. All work is located at the U.S. Agency for Global Media Transmitting station site at Rasom, Ayutthaya Province, Thailand.

C.2 New fire alarm system installation

- C.2.1 Contractor shall design and install the new fire alarm system to replace the existing one. The new system shall identify the alarmed unit and its location precisely to facilitate the location of the fire. The new fire system shall have the capability of remote monitoring.
- C.2.2 The installation location of each fire detecting unit and the fire alarm monitor are shown in the attachment drawings.
- C.2.3 Contractor shall perform final test for all installed equipment as requirement per the National Fire Prevention and Safety Code.
- C.2.4 When all work has been completed, clean the area of all debris.
- C.2.5 Contractor shall submit As-Built Drawing and manual to USAGM.
- C.2.6 The Contractor shall provide a Bar chart schedule with the proposal. All required work shall be completed within 45 days of receipt of the "Notice to Proceed" (NTP) letter from the Contract Officer.

C.3 Proposal Evaluation Criteria:

The major evaluation factors for this solicitation include technical (which includes design & material specifications, management approach, and experience) and cost/price factors. Although technical factors are of paramount consideration in the award of the contract, cost is also important to the overall contract award decision. All evaluation factors other than cost, when combined, are significantly

more important than cost. In any case, the Government reserves the right to make award to that vendor whose proposal provides the best overall value to the Government.

The evaluation will be based on the demonstrated capabilities of the prospective Contractors in relation to the needs of the project as set forth in the solicitation. The merits of each proposal will be evaluated carefully. Vendors must submit information sufficient to evaluate their proposals based on the detailed criteria below:

Technical Proposal will be weighted 60% (60 points out of 100)

- 1. Description of work flow (10 points)
- 2. Design and functionality of the fire monitoring system (25 points)
- 3. Quality of the construction materials proposed for the project (10 points)
- 4. Schedule (5 Points)
- 5. Past performance for similar work accomplished (10 points)

Cost Proposal will be weighted 40% (40 points out of 100)

[End of Section C – Statement of Work]